



# MICROCHIP



[philipmartin.com](http://philipmartin.com)

***Presented by: CSO EH&S Team***

# Basic Structure: ERT

---

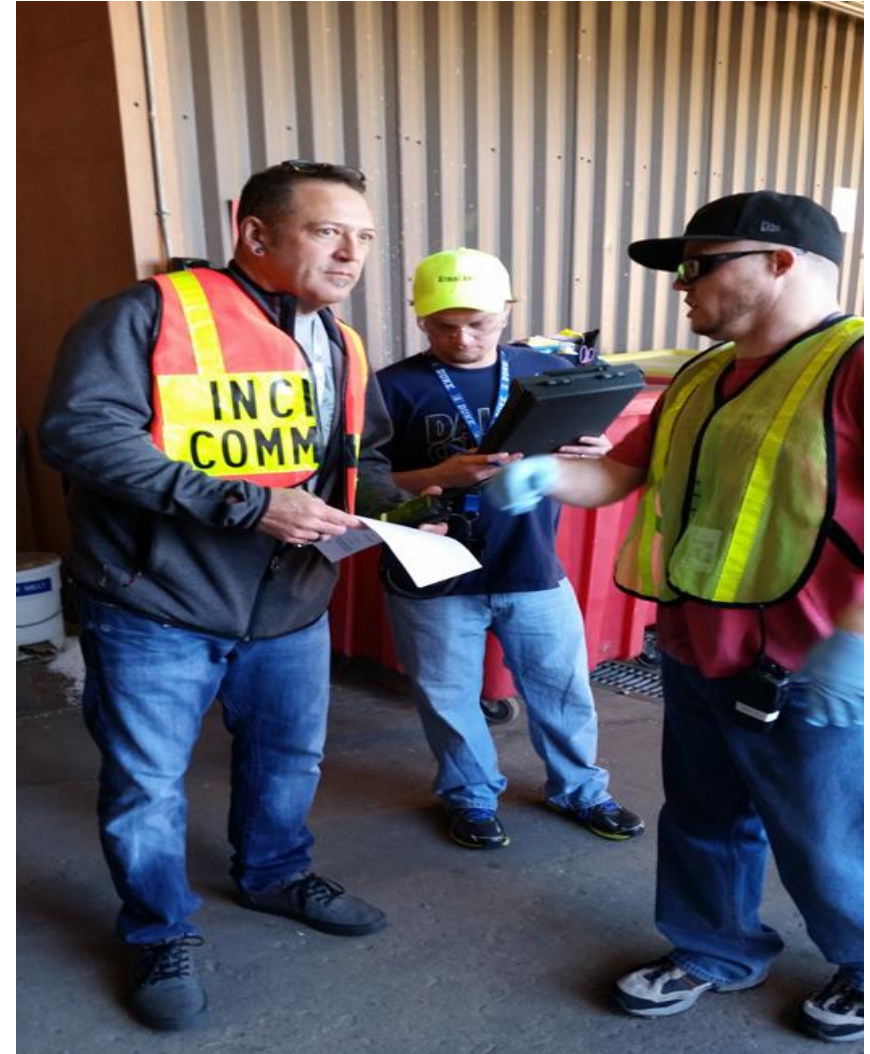
- **68 total ERT members**
    - Roughly 17 per shift
    - 1 Lead and 1 Backup Lead on each shift.
    - Team were Divided into two teams (spill and gas), but were consolidated for ONE ERT team.
  - **All members contacted by alpha-numeric page**
    - Pages initiated by Security & under direction of the leads.
  - **Gas Leads respond to medical pages**
-

# 2018 Improve Training: ERT

---

- **Recent improvement to ~24 hours of training per year (Positive on recent ISO 14001 audit)**
  - **6-8 hours on odd months**
  - **3-4 fire drills per ERT member annually**
  - **Recently beginning to incorporate some basic medical in order to assist MERT**
  - **Recently added Gas team lead to MERT pages**
-

- ERT Team is trained on a variety of site specific scenarios.
- Gas release
- Liquid Chemical release
- Fire
- Medical outbreak



# ERT Training

---

- **February 2018 TMAH release training (8hr class)**
- **All Members with added MERT members.**
- **Leaking 250gal tote with injuries.**
- **Performed assessment, medical response, fix, and clean up.**
- **All duties were preformed in “tight” level B PPE, with SCBA.**
- **All of MERT team were also in PPE while performing checks on “injured” or “exposed” personal.**

# TMAH Training



- **“Tight” Level B PPE protection: Kapler Suit with hood, Chemical resistance gloves, Chemical resistance boots and all seams taped. SCBA unit carried equipped with radio contact to IC lead.**

# Basic Structure: MERT

---

- **22 total MERT members**
  - 5 per shift
  - 1 POC on each shift
- **All members contacted by alpha-numeric page**
  - Pages initiated by Security
- **Team responds to gas pages**
- **Sign-in sheets utilized for tracking attendance**

# Training Requirements: MERT

- All MERT are 24 hour National Safety Council (NSC) certified, which includes Bloodborne Pathogens and CPR/AED training



- Classes are 6 times per year
- Industry specific training on HF acid exposure protocol, etc.



# Utilization of Teams

---

- **178 ERT calls (roughly)**  
80% of which are “false” ie: skunk smells, fire places from the neighborhood....
- **58 Calls for Medical (roughly)**  
90% of which are “non emergency” calls. ie: headache, tummy hurts, runny nose.....
- **All calls are made through security and a report is generated and treated possible emergency until it is fully investigated at the scene.**



# MICROCHIP



© 2015 Atmel Corporation.

Atmel®, Atmel logo and combinations thereof, Enabling Unlimited Possibilities®, and others are registered trademarks or trademarks of Atmel Corporation or its subsidiaries. Other terms and product names may be trademarks of others.

Disclaimer: The information in this document is provided in connection with Atmel products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of Atmel products. EXCEPT AS SET FORTH IN THE ATMEL TERMS AND CONDITIONS OF SALES LOCATED ON THE ATMEL WEBSITE, ATMEL ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL ATMEL BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS AND PROFITS, BUSINESS INTERRUPTION, OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF ATMEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Atmel makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and products descriptions at any time without notice. Atmel does not make any commitment to update the information contained herein. Unless specifically provided otherwise, Atmel products are not suitable for, and shall not be used in, automotive applications. Atmel products are not intended, authorized, or warranted for use as components in applications intended to support or sustain life.